INSTRUCTIONS FORM F3: EMISSIONS FOR CONTROLLED and UNCONTROLLED PROCESSES

Department of Environmental Quality Division of Air Quality P.O. Box 144820 Salt Lake City, UT 84114-4820 Telephone (801) 536-4000

Pt. Source ID Provide the same ID to sources listed in Form F2. Please make

copies of this form if there is more than 3 sources on Form F2.

Check if Controlled Check box if this pollutant is specifically controlled.

If the process has emissions controls

Name for Primary and List in the spaces on the form the name of the primary and secondary control **Secondary Controls** being used. The first control will be called the primary control and the next the

secondary control.

Primary and Secondary See Table 4 of the General Instructions for options. If more than two control

devices are used, please list the additional codes.

Combined Collection

Breakdown

Rate the collection efficiency of the above equipment or methods. Note: Take into account equipment age, production demands, Efficiency

breakdowns, etc.

Emissions Calculate the quantity for each pollutant accounting for any

> control, where appropriate, in tons per year. Report emissions rounded to nearest hundredth. Provide complete calculations

on a separate sheet.

% Emission from Determine what %, if any, of the total emissions listed was

generated during equipment breakdown or maintenance of control

facilities.

Estimate Code Provide the valid method code for quantifying actual emissions of

> each pollutant. The valid method codes are listed in Table 5 of the General Instructions. These are the only codes which will be accepted. If the Estimate Code 8 (AP-42) in Table 5 is used, please provide the section number of AP-42 in the Comment

column.

Emission Factor Provide the emission factors used in the calculations for each

pollutant.

Units Units appropriate to the emission factor used must be provided.